

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,274,276 B2

APPLICATION NO. : 10/516,631

ISSUE DATE : September 25, 2007

INVENTOR(S) : Eikenbroek

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in Field (73), under "Assignee", in Column 1, Line 1, delete "Telefonktiebolaget" and insert - - Telefonaktiebolaget - -, therefor.

In Column 2, Line 20, delete "transconducor" and insert - - transistor - -, therefor.

In Column 2, Line 62, delete "U<sub>in</sub>" and insert - - U<sub>in</sub> - -, therefor.

In Column 2, Line 63, delete "U<sub>out</sub>" and insert - - U<sub>out</sub> - -, therefor.

In Column 2, Line 66, delete "U<sub>out</sub>" and insert - - U<sub>out</sub> - -, therefor.

In Column 3, Line 2, delete "U<sub>out</sub>" and insert - - U<sub>out</sub> - -, therefor.

In Column 3, Line 7, delete "I<sub>2</sub>" and insert - - I<sub>2</sub> - -, therefor.

In Column 3, Line 8, delete "I<sub>2</sub>" and insert - - I<sub>2</sub> - -, therefor.

In Column 5, Line 50, delete "I<sub>in\_j</sub>" and insert - - I<sub>in\_i</sub> - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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In Column 5, Line 54, delete “Uout<sub>i</sub>” and insert - - U<sub>out<sub>i</sub></sub> - -, therefor.

In Column 5, Line 56, delete “Uout<sub>q</sub>” and insert - - U<sub>out<sub>q</sub></sub> - -, therefor.

In Column 5, Line 66, delete “U<sub>in<sub>q</sub></sub>” and insert - - U<sub>out<sub>q</sub></sub> - -, therefor.

In Column 6, Line 3, delete “I<sub>in<sub>Q</sub></sub>” and insert - - I<sub>in<sub>q</sub></sub> - -, therefor.

In Column 6, Line 3, delete “U<sub>out<sub>q</sub></sub>” and insert - - U<sub>out<sub>q</sub></sub> - -, therefor.

In Column 7, Line 34, after “PLL” insert - - . - -.

In Column 8, Line 30, in Claim 9, after “gain of” delete “the”.

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